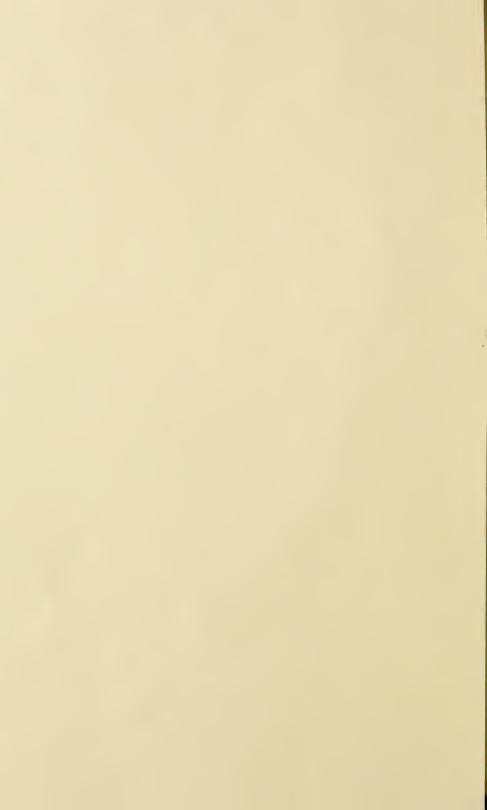
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CIRCULAR No. 8.

United States Department of Agriculture, DIVISION OF STATISTICS.

Office of the Statistician, Washington, D. C., December 31, 1897.

I have the honor to transmit the accompanying report on the cotton crop of 1896–97 as the final statement of the production of that crop, a preliminary one having been made in April of this year. Under the present plan of collecting statistics of cotton production by this office, the results are arrived at, not by estimates but by returns of the movement of cotton from the plantation to points of shipment or consumption, and for these returns this office is under many obligations to the officials of various railway and water transportation companies and of cotton and woolen mills, as well as to township and precinct correspondents.

JOHN HYDE, Statistician.

Hon. James Wilson.

Secretary of Agriculture.

THE COTTON CROP OF 1896-97.

The method of estimating the cotton crop of 1896–97 is the same as that followed in 1895–96, and is based upon the official statements of all the railway and water transportation companies in the cotton-growing States, showing the number of bales of cotton forwarded by them to all ports, to Northern and Eastern mills, and to all other destinations, from September 1, 1896, to August 31, 1897, inclusive; also upon the statements made by the officials of all the mills located in the cotton States that were in operation, showing the amounts of cotton purchased by them for consumption during the year; and upon the reports of Special Agents located at the ports and other important receiving points in the interior.

While there has been no departure from the original plan adopted by the Department in 1894, the sources of information have been increased by the completion of several transportation lines, and the building of a number of new mills; otherwise, the data and statistics contained in this report were derived from the same sources and were compiled in the same manner as were those employed in estimating

the crop of 1895-96.

The method of ascertaining the crop of a State, briefly stated, is to credit it with the production of all cotton originating within its borders and forwarded to ports and all other destinations beyond its own boundaries, and to this add the amounts purchased by all mills located within the State. From these totals deductions are made of all cotton forwarded to interior markets and mills within the State from interior points in other cotton States, the amounts taken by its mills from its own and other ports, and the stocks held at interior towns and on plantations at the beginning of the season.

The following table contains the results of the investigation of the movement and amounts of cotton taken by the mills during the

twelve months ending August 31, 1897.

Cotton crop of 1896-97. [In commercial bales.]

	Moveme	ent and n chases.	nill pur-		from po her state		and	
States and Territories.	Movement by rail and water.	Bought by mills.	Total.	Taken from other States.	Taken from ports.	Total.	Total crop.	
Alabama Arkansas Florida Georgia Indian Territory Kansas Kentucky Louisiana Mississippi Missouri North Carolina Oklahoma South Carolina Tennessee Texas Utah Virginia	614, 733 48, 780 1, 241, 598 87, 705 61 414 623, 392 1, 224, 265 24, 119 322, 046 35, 251 675, 215 228, 325	68, 658 1, 459 227, 831 24, 214 14, 922 16, 863 2, 435 245, 177 297, 782 30, 746 12, 499 39, 405	845, 857 616, 192 48, 780 1, 469, 429 87, 705 61 24, 628 638, 314 1, 241, 128 26, 554 567, 223 35, 251 972, 997 259, 071 2, 176, 961 123 50, 944	12, 068 10, 549 50 166, 827 24, 214 56, 141 40, 128 2, 435 43, 350 24, 637 22, 290 47, 759 39, 405	3, 262 14, 922 2, 078 11, 897 6, 501	12, 068 10, 549 50 170, 089 24, 214 71, 063 40, 128 2, 435 45, 428 36, 534 22, 290 54, 260 39, 405	833, 789 605, 643 48, 730 1, 299, 340 87, 705 61 414 567, 251 1, 201, 000 24, 119 521, 795 35, 251 936, 463 236, 781 2, 122, 701 113	
Total	8,079,227	981, 991	9,061,218	489, 853	38,660	528, 513	8, 532, 705	

No investigation was made of stocks held at interior towns and on plantations on September 1, 1896, and such stocks are therefore included in the "total crop" in the above table. "Taken from ports" includes only the cotton purchased by mills in the State in which the ports are located and which has already been counted in the port movement. "Taken from other States" includes all deliveries by rail or wagon from interior points and plantations of one State to interior points of another, and also all cotton forwarded from one State to the mills of another.

The 414 bales of cotton produced in Kentucky were forwarded by water from Mississippi landings to St. Louis. The 61 bales produced in Kansas were forwarded by rail to St. Louis, and the 123 bales produced in Utah were consumed in one of the mills in that

State.

CROP OF ALABAMA.

The following statement shows in detail the movement of cotton by rail, water, and wagon, from all interior points in Alabama to the port of Mobile, and to all other destinations beyond the State:

Forwarded—		Bales.
By rail to Savannah, Ga		195,055
By rail and water to Mobile		154,028
By rail to Pensacola, Fla		67,650
By rail to England mills		67,356
By rail to Norfolk, Va		56,857
By rail to New Orleans, La		55.475
By rail to Brunswick, Ga		40,221
By rail to Charleston, S. C.		25,108
By rail to interior Georgia points		21,861
By rail and wagon to interior Mississippi points		17,565
By rail to Tennessee mills		14,655
By rail, water, and wagon to Columbus, Ga		11,694
By rail to Memphis, Tenn		11,405
By rail to West Point, Va		10,479
By rail to North Carolin mills		5,347
By rail to Port Royal, S. C		4,804
By rail to Ohio river points		4.525
By rail to Baltimore, Md		3,085
By rail to Virginia mills		2,412
By rail to Boston, Mass.		2,309
By rail to Newport News, Va		1,602
By rail to Canada		1,239
By rail to New York, N. Y.		908
By rail to South Carolina mills		880
By rail to Philadelphia, Pa		678
By rail to St. Louis, Mo		1
	_	
Total movement		777,199
Less—	0 840	
Wagon deliveries from Georgia at Eufaula	6,776	
Rail deliveries from Mississippi at Sheffield	2,533	
Rail deliveries from Georgia at Montgomery	1,793	
Rail deliveries from Mississippi at Birmingham	798	
Rail deliveries from Mississippi at Florence	168	10 000
		12,068
Net movement	-	765,131
Add mill purchases		68,658
rad min parchases	_	00,000
Total crop of Alabama		833,789
•		

Forwarded to "New England mills" includes all cotton destined to mill points east of the state of Ohio; to "Ohio river points" all cotton destined to mill points between the Mississippi River and Pennsylvania, and north of the cotton States.

CROP OF ARKANSAS.

The following statement shows in detail the movement of cotton by rail, water, and wagon from interior points in Arkansas:

• • • • • • • • • • • • • • • • • • • •		
Forwarded—		Bales.
By rail and water to St. Louis, Mo		277,034
By rail, water, and wagon to Memphis, Tenn		156,603
By rail and water to New Orleans, La		101,859
By rail to New England mills		61,633
By rail to Ohio River mill points		6,326
By rail to Shreveport, La		6,039
By rail to Atlantic ports		4,117
By rail to Bayou Sara, La		505
By rail to Pensacola, Fla		502
By rail to Missouri mills		115
	-	
Total movement		614,733
Less—		
Rail and wagon deliveries from Indian Territory at Fort		
Smith	7,084	
Rail and wagon deliveries from Texas at Texarkana	1,359	
Rail deliveries from Oklahoma at Fort Smith	1,253	
Rail deliveries from Mississippi at Helena	453	
Wagon deliveries from Indian Territory at Van Buren	400	
-		10,549
	-	
Net movement		604,184
Add mill purchases		1,459
	_	
Total crop of Arkansas		605,643
•		

CROP OF FLORIDA.

The following statement shows in detail the movement of cotton by rail and river from interior points in Florida:

of real entry in the second points in a relation	
Forwarded—	Bales.
By rail to Savannah, Ga	36,652
By rail to Jacksonville	5,778
By river to Columbus, Ga	3,324
By rail to Mobile, Ala	2,067
By rail to New Orleans, La.	516
By rail to Fernandina	260
By rail to Charleston, S. C.	120
By rail to interior Georgia points.	63
_	
Total movement	48,780
Less rail deliveries from interior Texas points at Jacksonville	50
Total crop of Florida	48,730

The receipts at Jacksonville and Fernandina, as shown above, include only cotton forwarded from interior points in Florida. There were 5,701 bales forwarded by the Choctawhatchee River to Caryville, and from thence by rail to Mobile and New Orleans. This cotton is included in the Alabama movement to those ports and hence is not deducted from the crop of Florida.

CROP OF GEORGIA.

The following statement shows in detail the movement of cotton by rail, river, and wagon from interior points in Georgia:

Rales

F	orwarded—		Bales.
	By rail and river to Savannah		566,761
	By rail to Norfolk, Va		309,173
	By rail to Charleston, S. C.		144,304
	By rail to Charleston, S. C. By rail to Port Royal, S. C.		54,626
	By rail to New England mills		44,308
	By rail to Brunswick		44,107
	By rail to South Carolina mills		22,057
	By rail to Baltimore, Md		9,115
	By rail to New York, N. Y		9.001
	By rail and wagon to interior Alabama points		8.569
	By rail to New Orleans, La		7,356
	By rail to Virginia mills		6,260
	By rail to Virginia mills By rail to North Carolina mills		5,841
	By rail to Boston, Mass		4,125
	By rail to Tennessee mills		2.241
	Dy rail to Canada		1,368
	By rail to Canada		959
	By rail to Ohio river points		
	By rail to Wilmington, N. C.		490
	By rail to Philadelphia, Pa		483
	By rail to West Point, Va		300
	By rail to Pensacola, Fla		100
	By rail to Janesville, Wis		54
	m		
	Total movement		1,241,598
1	ess—		
	Rail, water, and wagon deliveries from South Carolina at		
	AugustaRail and wagon deliveries from Alabama at Columbus	114,835	
	Rail and wagon deliveries from Alabama at Columbus	11,694	
	Rail deliveries from South Carolina at interior points	11,422	
	Wagon deliveries from Alabama at West Point		
		10,843	
	Rail deliveries from Alabama at interior points	$10,843 \\ 6,987$	
	Rail deliveries from Alabama at interior points		
	Wagon deliveries from Alabama at Fort Gaines	6,987 $4,031$	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus	6,987 4,031 3,324	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta	6,987 4,031 3,324 1,912	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points	6,987 4,031 3,324 1,912 997	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points	6,987 4,031 3,324 1,912 997 579	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta	6,987 4,031 3,324 1,912 997 579 140	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points	6,987 4,031 3,324 1,912 997 579	188 9 0°
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta	6,987 4,031 3,324 1,912 997 579 140	166,827
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points	6,987 4,031 3,324 1,912 997 579 140	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement	6,987 4,031 3,324 1,912 997 579 140	1,074,771
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points	6,987 4,031 3,324 1,912 997 579 140	
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement	6,987 4,031 3,324 1,912 997 579 140	1,074,771 227,831
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement Add mill purchases	6,987 4,031 3,324 1,912 997 579 140 63	1,074,771 227,831 1,302,602
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement	6,987 4,031 3,324 1,912 997 579 140 63	1,074,771 227,831
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement Add mill purchases Less taken from ports	6,987 4,031 3,324 1,912 997 579 140 63	1,074,771 227,831 1,302,602 3,262
	Wagon deliveries from Alabama at Fort Gaines River deliveries from Florida at Columbus Rail deliveries from North Carolina at Augusta Rail deliveries from North Carolina at interior points Rail deliveries from Tennessee at interior points Rail deliveries from Mississippi at Augusta Rail deliveries from Florida at interior points Net movement Add mill purchases	6,987 4,031 3,324 1,912 997 579 140 63	1,074,771 227,831 1,302,602

The receipts at Savannah, as shown in the above statement, include all cotton forwarded by rail, Savannah River, and wagon from interior Georgia points.

CROP OF INDIAN TERRITORY.

The following statement shows in detail the movement of cotton by rail and wagon from Indian Territory:

Forwarded—	Bales.
By rail to Galveston, Tex	41,564
By rail and wagon to Denison, Tex	14.605
By rail and wagon to Gainesville, Tex	7,994
By rail and wagon to Fort Smith, Ark	7,084
By rail to St. Louis, Mo.	5,631
By rail to New England mills	4,361
By rail to Boston, Mass	3,366
By rail to New York, N. Y	1,701
By rail to New Orleans, La	685
By rail and wagon to Van Buren, Ark	400
By rail to Houston, Tex	301
By rail to Western mills	6
By rail to Carthage, Mo	4
By rail to Sherman, Tex	3
Total movement and crop of Indian Territory	87,705

CROP OF LOUISIANA.

The following statement shows in detail the movement of cotton by rail and water from interior points in Louisiana:

Forwarded—		Bales.
By rail and water to New Orleans		513,822
By rail to New England mills		48,236
By rail to Galveston, Tex		16,578
By rail to Natchez, Miss		14,958
By rail and water to Memphis, Tenn		10,293
By rail to St. Louis, Mo		9,805
By rail to Vicksburg, Miss		6,846
By rail to Houston, Tex		2,554
By rail to north Atlantic ports		300
	_	
Total movement		623,392
Less—		0.00,00.0
Rail and wagon deliveries from Texas at Shreveport	38,201	
Rail deliveries from Arkansas at Shreveport	6,039	
Rail and wagon deliveries from Texas at Logansport	4,864	
Rail deliveries from Mississippi at—	1,001	
Baton Rouge	3,986	
Bayou Sara	2,546	
Rail from Arkansas at Bayou Sara	505	
- Leaf Hom Himmisus at Dayou Santi-	000	56,141
	_	00,111
Net movement		567,251
Add mill purchases		14,922
Proceedings of Carrotte Control of Carrotte Carr	_	11,000
		582,173
Less taken from ports		14,922
		11,000
Total crop of Louisiana		567,251
	,	
The receipts at New Orleans, as shown in above star	cement.	. include

The receipts at New Orleans, as shown in above statement, include all cotton forwarded by rail, river, and lake from interior Louisiana points.

CROP OF MISSISSIPPI.

The following statement shows in detail the movement of cotton by rail, river, and wagon from Mississippi:

F	orwarded—		Bales.
1 (By rail and water to New Orleans, La		654.334
	By rail to New England mills		245,325
	By rail, river, and wagon to Memphis, Tenn		194,923
	By rail to Mobile, Ala		58,635
	By rail to Ohio River points.		18,579
	By rail to north Atlantic ports		10,902
	By rail to north Atlantic ports By rail to interior Louisiana points		6,532
	By rail to Tennessee mills		5,376
	By rail to Norfolk, Va		4,752
	By rail to Brunswick, Ga		4,103
	By rail to Boston, Mass		3,572
	By rail to interior Alabama points		3,499
	By rail to North Carolina mills.		3,339
	By rail to Savannah, Ga		1,826
	By rail to St. Louis, Mo		1,819
	By rail to Virginia mills		1.806
	By rail to Canada		1.117
	By rail to Canada By rail to New York, N. Y		1.044
	By rail to Philadelphia. Pa		666
	By rail to Philadelphia, Pa By rail to South Carolina mills		642
	By rail to Baltimore, Md.		586
	By rail to Helena, Ark		453
	By rail to Pensacola, Fla		195
	By rail to Georgia mills		140
	By rail to Charleston, S. C.		100
	Total movement		1,224,265
L	ess—		, ,
	Rail deliveries from Louisiana at Natchez	14,958	
	Rail deliveries from Alabama at Meridian	9,422	
	Rail and wagon deliveries from Alabama at Columbus	7,579	
	Rail deliveries from Louisiana at Vicksburg	6,846	
	Rail deliveries from Tennessee at interior points	759	
	Rail deliveries from Alabama at West Point	564	
	-		40,128
		-	
	Net movement		1,184,137
	Add mill purchases		16,863
		-	
	Total crop of Mississippi		1,201,000

CROP OF MISSOURI.

The following statement shows in detail the movement of cotton by rail and river from Missouri:

Forwarded— By rail and river to St. Louis By rail and river to Memphis, Tenn	Bales. 21,308 2,811
Total movement and crop of Missouri	24.119

For statistical purposes, St. Louis, which receives the bulk of the crop of the State, is treated as a port.

CROP OF NORTH CAROLINA.

The following statement shows in detail the movement of cotton by rail and water from interior points in North Carolina:

Forwarded—	Bales.
By rail and canal to Norfolk, Va	167,467
By rail and water to Wilmington	112,352
By rail to New York, N. Y	19,901
By rail to Virginia mills	14,260
By rail to Georgia mills	2,909
By rail to Charleston, S. C.	1,446
By rail to South Carolina mills	1,040
By rail to Baltimore, Md	1,030
By rail to New England mills	642
By rail to Boston, Mass	486
By rail to Philadelphia, Pa	282
By rail to Port Royal, S. C.	123
By rail to West Point, Va	108
-	
Total movement	322,046
Less—	
Rail deliveries from South Carolina at mill points 27,185	
Rail deliveries from Georgia at mill points	
Rail deliveries from Alabama at mill points	
Rail deliveries from Mississippi at mill points	
Rail deliveries from Norfolk at mill points	
Rail deliveries from Tennessee at mill points	
Rail deliveries from Virginia at mill points	
	43,350
-	
Net movement	278,696
Add mill purchases	245,177
-	
	523,873
Less taken from ports	2,078
	FQ.1 PIG.
Total crop of North Carolina	521,795

The receipts at Wilmington, as shown in the above statement, include all cotton forwarded by rail and coastwise from interior North Carolina points.

COTTON CROP OF OKLAHOMA.

The following statement shows in detail the movement of cotton by rail from Oklahoma Territory:

Forwarded— By rail to Gainesville, Tex. By rail to Ardmore, Ind. Ter By rail to Fort Smith, Ark By rail to Denver, Colo. By rail to Galveston, Tex. By rail to Boston, Mass. By rail to New York, N. Y By rail to New England mills.	Bales. 22,082 7,372 1,253 1,010 851 816 778 455
By rail to St. Louis, Mo By rail to Denison, Tex By rail to Houston, Tex By rail to Sherman, Tex By rail to Wichita, Kans	413 187 25 8 1
Total movement and crop of Oklahoma	35,251

CROP OF SOUTH CAROLINA.

The following statement shows in detail the movement of cotton by rail and water from interior points in South Carolina:

1	Forwarded—		Bales.
	By rail and water to Charleston		184,943
	By rail to Norfolk, Va		148,032
	By rail and water to Augusta, Ga		114,835
	By rail to Wilmington, N. C.		111,130
	By rail to North Carolina mills		27,185
	By rail and water to Savannah, Ga		25,619
	By rail to Port Royal.		17,159
	By rail to New York, N. Y		14,248
	By rail to Georgia mills		11,422
	By rail to Boston, Mass		7,351
	By rail to Virginia mills		6,594
	By rail to New England mills		2,931
	By rail to Baltimore, Md		2,513
	By rail to Philadelphia, Pa		914
	By rail to West Point, Va		175
	By rail to Ohio river points		100
	By rail to Brunswick, Ga		46
	By rail to Tennessee mills		18
		_	
	Total movement		675,215
]	Less—		
	Rail deliveries from Georgia at mill points	22,057	
	Rail deliveries from North Carolina at interior points	1,040	
	Rail deliveries from Alabama at mill points	880	
	Rail deliveries from Mississippi at mill points	642	
	Rail deliveries from Tennessee at interior points	18	
	-		24,637
		_	
	Net movement		650,578
	Add mill purchases		297,782
		-	
			948,360
	Less taken from ports		11,897
		-	000 400
	Total crop of South Carolina		936,463

The receipts at Charleston, as shown in the above statement, include all cotton forwarded by rail, river, and coastwise from interior South Carolina points.

CROP OF TENNESSEE.

The following statement shows in detail the movement of cotton by rail, water, and wagon from Tennessee:

Forwarded—		Bales.
By rail, water, and wagon to Memphis		118,077
By rail to New England mills		60,594
By rail to Ohio River points		14,032
By rail to St. Louis, Mo		9,183
By rail to Norfolk, Va		7,044
By rail to New Orleans, La		5,974
By rail to Boston, Mass		3,472
By rail to Boston, Mass. By rail to New York, N. Y		2,230
By rail to Philadelphia, Pa		1,620
By rail to Canada		1,294
By rail to north Atlantic ports		879
By rail to Mississippi points		759
By rail to interior Georgia points		579
By rail to Mobile, Ala		468
By rail to Baltimore, Md		450
By rail to Brunswick, Ga		424
By rail to Savannah, Ga		415
By rail to Newport News, Va		325
By rail to North Carolina mills		267
By rail to Virginia mills		195
By rail to Charleston, S. C.		25
By rail to South Carolina mills		18
By rail to Chicago, Ill		1
27 1011 00 0110080, 1111111111111111111111	_	
Total movement		228,325
Less—		
Rail deliveries from Alabama at mill points.	14,655	
Rail deliveries from Mississippi at mill points	5,376	
Rail deliveries from Georgia at mill points.	2,241	
Rail deliveries from South Carolina at mill points	18	
		22,290
	_	
Net movement		206,035
Add mill purchases		30,746
Total crop of Tennessee		236,781
		,

For statistical purposes Memphis is treated as a port, as the bulk of the cotton produced in the State is marketed there and distributed thence to ports and New England mills. Hence no account is taken of shipments from Memphis, but only of those from other interior points to points beyond the State boundary.

CROP OF TEXAS.

The following statement shows in detail the movement of cotton by rail, water, and wagon from interior points in Texas:

Forwarded—	Bales.
By rail and water to Galveston	1,268,260
By rail to New Orleans, La	521.306
By rail to St. Louis, Mo	73,803
By rail to New England mills	66,950
By rail to Texas City By rail and wagon to Shreveport, La	54,306
By rail and wagon to Shreveport, La	38,201
By rail to San Francisco, Cal	38,045
By rail to Boston, Mass	24,259
By rail to New York, N. Y	14.543
By rail to Corpus Christi	13,449
By rail to Eagle Pass	11,427
By rail to Seattle, Wash	10,590
By rail to north Atlantic ports	10,568
By rail to Tacoma, Wash	6,050
By rail and wagon to Logansport, La	4,864
By rail to Philadelphia, Pa	2,544
By rail to Denver, Colo	1,417
By rail and wagon to Texarkana, Ark	1,359
By rail to Baltimore, Md.	1.032
By rail to Western mills	891
By rail to Canada	225
By rail to El Paso	100
By rail to Ohio river points	100
By rail to Missouri points	98
By rail to Jacksonville, Fla	50
By rail to Janesville, Wis	25
Total movement	2,164,462
Less-	
Rail deliveries from Oklahoma at Gainesville	22,082
Rail and wagon deliveries from Indian Territory at	
Denison	14,605
Rail and wagon deliveries from Indian Territory at	
Gainesville	7,994
Rail deliveries from Louisiana at Houston	2,554
Rail deliveries from Indian Territory at Houston	301
Rail deliveries from Oklahoma at Denison	187
Rail deliveries from Oklahoma at Houston	25
Rail deliveries from Oklahoma at Sherman	8
Rail deliveries from Indian Territory at Sherman	3
27 /	0.440.200
Net movement	2,116,703
Add mill purchases	12,499
	2,129,202
I agg talken from newto	6,501
Less taken from ports	0,301
Total crop of Texas	2,122,701
Total Grop of Toxas continued	~,1~~,101

The cotton shown in the above statement as forwarded to Galveston includes the receipts at that port via rail and water from interior Texas points; that to San Francisco and Tacoma includes only such cotton as was forwarded from interior points in the State, the bulk of which was exported to Japan. All cotton shown as forwarded to Corpus Christi, Eagle Pass, and El Paso was exported to Mexico, and that to Jacksonville, Fla., was shipped thence coastwise to New York.

CROP OF VIRGINIA.

The following statement shows in detail the movement of cotton by rail from interior points in Virginia.

Forwarded—				Bales.
By rail to	Petersburg	 		5,879
	Norfolk			5.619
	North Carolina			38
	Richmond			
2, 1011 00			_	
	_			

PURCHASED BY MILLS.

warded to Norfolk and other destinations.

The large and increasing amount of raw cotton taken directly from the current crop by mills located in the cotton growing States, is more than ever an important factor in estimating the annual production. Ten years ago only about 6 per cent of a crop of six and one half million bales was used by those States, while during the present year (1896–97), they used over 11 per cent of a crop of over eight and one-half million bales. The Department has, therefore, spared no pains, not only to ascertain the location of every mill, old and new, but the amount of cotton taken by each from the current crop, whether the mill was in operation the whole or only a part of the season.

The figures in the accompanying table are based upon actual statements made by the officials of 402 mills in operation, showing their monthly purchases, the statements having been revised after the close of the year. So far as the Department is informed only four mills failed to make reports, and there is reason to believe that only two of them were in operation during the unreported months. During the corresponding months of 1895–96, these four mills purchased 1,631 bales of cotton. The increase from 354 mills in 1895–96 to 402 in 1896–97, is not altogether due to the building of new mills, but to the counting of two or more separate mill plants operated by the same company. These separate mill plants were not counted in the mill statistics of 1895–96. The actual increase in the capacity of the mill consumption is, however, shown more accurately in the number of spindles in operation each year.

Comparative mill statistics for 1895-96 and 1896-97.

	*			•				
States.	No. mills, 1895–96.	No. mills, 1896-97.	No. spindles, 1895–96.	No. spindles, 1896–97.	Spindles, in- crease.	Spin- dles, de- crease.	Bales bought, 1895-96.	Bales bought, 1896-97.
Alabama Arkansas Georgia Kentucky Louisiana Mississippi Missouri North Carolina South Carolina Tennessee Texas Virginia	24 3 62 11 4 8 4 133 58 30 5 12	31 2 76 10 2 7 2 152 152 28 4 15	187, 192 8, 948 607, 251 66, 126 60, 752 61, 448 14, 004 773, 030 802, 854 115, 743 35, 560 134, 425	215, 004 5, 948 683, 407 76, 972 57, 752 64, 148 12, 116 884, 678 1, 056, 198 113, 119 35, 560 139, 425	27, 812 76, 156 10, 846 2, 700 111, 648 253, 344 5, 000	3,000 3,000 1,888 2,624	58, 998 1, 975 200, 636 14, 890 13, 344 16, 654 1, 629 219, 822 257, 700 28, 732 12, 385 31, 070	68, 658 1, 459 227, 831 24, 214 14, 922 16, 863 2, 435 245, 177 297, 782 30, 746 12, 499 39, 405
Total	354	402	2, 867, 333	3, 344, 327	487, 506	10,512	857,835	981, 991

THE SEA ISLAND COTTON CROP OF 1896-97.

The investigation of the production of sea island cotton discloses the fact that the crop of 1896-97 was the largest on record, the States of Georgia, Florida, South Carolina, and Texas having produced 104,368 bales. The next largest crop was that of 1895-96, which was estimated at about 93,000 bales, while the crop of the previous year was estimated at not quite 75,000 bales.

The production of the State of Georgia was 64,668 bales, 63,033 of which were forwarded to Savannah, 1,429 to Brunswick, and 206 to Charleston, S. C.; that of Florida was 26,431 bales, 21,023 of which were forwarded to Savannah, Ga., 4,987 to Jacksonville, 260 to Fernandina, and 161 to Charleston, S. C.; that of South Carolina was 10,769 bales, 10,524 of which were forwarded to Charleston, 176 to Beaufort for export, and 69 to Savannah, Ga., while that of Texas was 2,500, all of which went to the port of Galveston.

VALUE OF THE COTTON CROP OF 1896-97.

The following table is an exhibit of the value of the upland and sea island cotton crops of 1896–97. The gross commercial weight of bales for each State is used, and the price per pound is the average price realized by the planters in each State and Territory, as reported by them to this office:

St	ates and Ter- ritories.	Upland crop.	Weight per bale.	Price per pound.	Value of upland.	Sea island crop.	Weight per bale.	Price per pound.	Value of sea island.	Total value.
		Bales.	Lhs.	Cts.		Bales.	Lbs.	Cts.		
Ala	bama		507	6.69	\$28, 280, 705					\$28, 280, 705
	ansas		501	6.46	19, 601, 393					19,601,393
Flor	rida	22, 299	488	6.75	734, 529	26, 431	359	14.33	\$1,359,735	2,094,264
	rgia	1, 234, 672	488	6.73	40, 549, 592	64,668	429	12.72	3,528,855	44, 078, 447
	ian Territory .		528	6.45	2, 986, 881					2, 986, 881
	isas	61	501	6.72	2,054					2,054
	tucky	414	501	6.63	13, 752					13, 752
	isiana		507	6.67	19, 182, 670					19, 182, 670
		1, 201, 000	507	6.74	41,040,332					41, 040, 332
	souri		501	6.42	775, 768					775, 768
	th Carolina	521, 795 35, 251	489 528	6.96	17, 758, 980					17, 758, 980 1, 250, 762
	ahomath Carolina		485	6.94	1, 250, 762 31, 157, 934	10, 769	311	27.29	1.010,968	32, 168, 902
	nessee	236, 781	501	6.63	7, 864, 989	10, 109	911	21.20	1,010,500	7, 864, 989
		2, 120, 201	528	6.63	74, 220, 604	2,500	338	12.00	101,400	74, 322, 004
	h		500	7.00	4, 305	~,000	000	12.00	101,100	4, 305
	ginia		484	6.90	385, 356					385, 356
	Total	8, 428, 337	503	6.65	285, 810, 606	104, 368	368	16.58	6,000,958	291, 811, 564
		.,, 551	2011		1	,000	-00		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

ACREAGE AND PRODUCTION.

The following table shows the acreage and production of cotton in each State and Territory in 1896–97, the acres required to produce a bale, and the yield per acre in bales:

States and Territories.	Acres.	Bales.	Acres per bale.	Bales per acre.
Alabama		833, 789	3.19	.31
Arkansas Florida		605, 643 48, 730	$2.55 \\ 5.42$.39
Georgia	3, 468, 335	1, 299, 340	2.67	.37
Indian Territory Kansas		87, 705 61	$\frac{1.61}{2.46}$.62
Kentucky	1,200	414	2.90	.34
Louisiana Mississippi		567, 251 1, 201, 000	2.20 2.36	.46
Missouri North Carolina	77, 868	24, 119	3.23	.31
Oklahoma		521, 795 35, 251	2.35 2.23	.42
South Carolina	2,014,348	936, 463 236, 781	2.15 3.85	.46
Tennessee	6, 758, 656	2, 122, 701	3.18	.31
Utah Virginia	155	123 11, 539	1.26 4.14	.79
Total	23, 273, 209	8, 532, 705	2.73	.37

RECEIPTS OF NEW COTTON.

The Department's special agents report the following receipts of new cotton during the months of July and August, 1897, at the ports and interior points named: New Orleans, La., 50,661 bales; Galveston, Tex., 29,122; Savannah, Ga., 1,082; Charleston, S. C., 822; Shreveport, La., 816; Mobile, Ala., 237; Pensacola, Fla., 134; Wilmington, N. C., 92, and Memphis, Tenn., 21. Total, 82,987 bales.